

## Capacitor, tantalum, 100 uF, 7343, +/-20% Tol, 10V@85C



Cutout at KEMET's option (either end); see note about P and R dimensions and cutout.

## **Dimensions (mm)**

## **Specifications**

ID	Dimension	Tolerance	Manufacturer:	KEMET
L	7.3	+/-0.3	Capacitance:	100 uF
w	4.3	+/-0.3	Voltage DC @ 85C:	10V
н	2.8	+/-0.3	Voltage DC @ 105C:	8V
к	1.5	+/-0.2	Tolerance:	+/-20%
F	2.4	+/-0.1	Application:	Low ESR
S	1.3	+/-0.3	Body Type:	Molded Chip
В	0.5	+/-0.15	Temperature Range:	-55/+105C
Х	0.1	ref	ESR:	55 mOhm
Р	0.9	ref	Footprint:	7343
R	1	ref	Termination:	Tin
т	0.13	ref	Leakage Current:	100 uA
Α	3.8	ref	Dissipation Factor:	10%
G	3.5	ref	Ripple @ 25C:	1.9 A
E	3.5	ref	Ripple @ 85C:	1.7 A
			Ripple @ 105C:	0.8 A
			Package Kind:	T&R
			Package Quantity:	750
Notes:			Miscellaneous Electrical:	Closest Kemet Original Series Equivalen T520D107M010ATE055

Notes: -D



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